

A POWER GENERATOR

ABSTRACT OF THE DISCLOSURE

A power generator that operates at a reduced temperature level includes a flux shunt that reduces the amount of fringing magnetic flux axially impinging upon a stator, flange, and multiple keybars during operation of the generator. By reducing the amount of axially impinging flux, the flux shunt reduces an operating temperature of the stator and flange and reduces a voltage differential between keybar voltages induced by the flux in the multiple keybars.